

## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/07/24

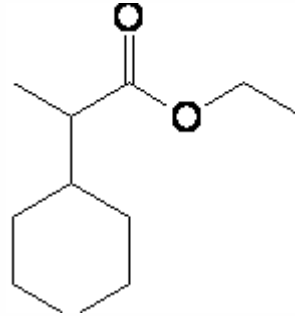
**PRODUCT** POIRENATE KAO  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** ETHYL 2-CYCLOHEXYLPROPIONATE  
**SYNONYMS**

**FORMULA** C11 H20 O2  
**MOLECULAR WEIGHT** 184,30  
**CAS** 2511-00-4

**EINECS** 412-280-5

**TARIFF NUMBER** 2916200090

**REACH REGISTRATION NO.** 01-2119970320-46



## SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS  
**ODOUR** FRUITY, GREEN PEAR  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 0,935 - 0,945  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4430 - 1,4530  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** 218,4-225,1°C (1009 mb)  
**MELTING POINT (°C)** < -36,5°C  
**FLASH POINT (°C)** 109,00  
**ASSAY (% GC)** > 95  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** VERY SLIGHTLY SOLUBLE IN WATER  
**VAPOUR PRESSURE** 21,1-22,7 mm Hg (25°C)  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** NOT KNOWN IN NATURE. IT IS USED FOR FRUITY NOTE LIKE APPLE, PASSIONFRUIT, APRICOT AND FLORAL LIKE JASMIN, ROSE. IT MODIFIES GREEN NOTE AND BLENDS WELL WITH FRUITY-FLORAL NOTE. GOOD STABILITY IN MANY MEDIA.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.